Subject: Teale Data Center Contract and Work Products

In 1994, the Delta Protection Commission approved release of a Request for Proposals for development of a Geographic Information System (GIS) and Web Page for the Delta Protection Commission. The RFP (11/4/94) outlined a two part program: first, building a GIS, then updating/maintaining the data. The RFP estimated the first task would cost \$25,000 and the annual update \$5,000. The length of the agreement was to January 1, 1997, the sunset date of the Commission.

Teale Data Center submitted a proposal of \$36,000 and Berkeley submitted a proposal of \$25,000, with some additional tasks to be added.

After the interviews, held March 1, 1995, the interview committee recommended that the Commission contract with both groups as follows:

Teale to gather, verify and assemble the base data and subsequently add new information: First Phase: \$35,000; Second Phase: \$15,000

Berkeley to set up a computer work station for use with ArcView and dial-up Internet access; set up an Internet connection from the Commission's office; include the Commission's work station into the CERES Internet System; and provide other analysis, maps, reports, and training for staff on an as-needed basis.

First Phase: \$20,000; Second Phase: \$5,000

The Commission approved this recommendation at its March, 1995 meeting. The contracts were signed in March 1995.

Berkeley completed its contracted work tasks; submitted a completion of contract report in April 1997; the report was reviewed and approved by the Chairman of the Budget and Finance Subcommittee, Steve Sekelsky; the final bills were approved for payment in May 1997; and the contract terminated and was not renewed or extended.

The contract with Teale was amended with a time extension and no change in product or tasks. After the Commission's first sunset date was extended, the contract was extended from January 1, 1997 until June 30, 1997. Work performed by Teale during the contract included: gathering and updating data layers for the GIS; placing the GIS data on a CD and delivering the CDS to the Commission staff; upgrading and maintaining the Commission's home page; mapping newly developed information for the recreation inventory and survey; preparing reproducible maps for inclusion in the Commission's Recreation Inventory report; acquisition of mapping software (ArcView) and training the Commission staff in how to use ArcView. A list of the data layers to be prepared under the contract is attached.

In May 1997, the Commission approved entering a new contract with Teale in the amount not to exceed \$43,620. Tasks to be completed are attached (Note: this attachment was part of the original project review. In May 1998, the Commission approved extending the contract until December 31, 1998, the sunset date of the Commission. In addition to working on the tasks in the contract, Teale has developed a map ordering system so members of the public can order printed poster-sized maps directly from Teale using the Commission's GIS data, added and updated a data layer showing publicly-owned lands, and created a new data layer of duck clubs in the Delta.

As of November 1, 1998, Teale billed \$16,634 in FY 97-98; and \$105 in FY 98-99 under the current contract for \$43,620 (July 1, 1997 to present). In early September, Commission staff "put the brakes" on work and expenditures by Teale due to our uncertain financial situation.

## **Proposed Action:**

Staff is recommending an additional time extension of the current Teale contract through FY 98-99. Work needed includes: maintain the web page site on the Internet; update the web page with new meeting dates; updated Commission roster; posting of the new Economic Impacts of Recreation in the Delta report; posting the 1998 annual report; and creation of a site from which citizens can electronically file a complaint or provide a complaint form an Agency web site (required under AB 206).

The Commission should consider designating a Subcommittee to review the Commission's GIS and Web page and developing recommendations for future funding and contracts for such services. Possible additional tasks include:

Modifying the web page so the GIS data can be manipulated "on line"; currently there are maps on the web page, but the data is not accessible through the web page, only in the Commission's office.

Adding historic data about agricultural land use in the Delta; currently the GIS includes 1991 information and 1993 information; this data was prepared by Department of Water Resources. [Note: This is the only crop data already digitized.]

Add the Commission's web site to more "search engines" on the Internet.

- B. Collection and Adaptation of Data. Teale will prepare the following data layers:
  - DWR Delta boundary.
  - 2. Primary Zone.
  - 3. Secondary Zone.
  - 4. Bridges and ferry routes.
  - 5. Peat soil (to the extent identified in the proposal).
  - 6. Farmlands coverages.
  - 7. DWR crop type coverage.
  - 8. Fish and Game Endangered Species coverage.
  - 9. Unincorporated urban area (Primary Zone only).
  - 10. Recreational trails (as directed).
  - 11. Recreational marina and aquatic facilities (as directed).
  - 12. Public parks (as directed).
  - 13. HMP levees, miles of non-project levees, and miles of levees that meet flood control standard.
  - 14. State and National Historic Sites (Primary Zone only).
  - 15. Wildlife refuges (as directed).
  - 16. Conservation easements (as directed).
  - 17. Privately-owned recreational lands (as directed).
  - 18. Privately-owned lands recently purchased by public agencies or non-profit groups.
  - 19. Williamson Act lands.

PETE WILSON, Governor

## DELTA PROTECTION COMMISSION

14215 RIVER ROAD P.O. 8OX 530 WALNUT GROVE, CA 95690 PHONE: (916) 776-2290 FAX: (916) 776-2293



May 9, 1997

To:

Delta Protection Commission

From:

Margit Aramburu, Executive Director

Subject:

Request for Authorization to Enter Contract with Teale Data Center

for GIS Services for FY/97-98

# Background:

The Commission has had a contract with Teale Data Center for the last two years for assistance in development and maintenance of the Commission's Geographic Information Service (GIS). The contract is on a "pay as you go" basis, with staff negotiating work to be performed by Teale staff. Work performed to date has included: gathering and updating data layers for GIS; upgrading and maintaining the Commission's home page (www.delta.ca.gov); mapping newly developed information for the recreation inventory; acquisition of mapping software; and training of Commission staff.

# Proposed Contract:

Teale has prepared a proposal (see attached chart) which includes a contract amount not to be exceeded. Services to be provided include: developing a parcel based data base for monitoring changes in land use; integrating newly developed data prepared by OES about Delta levees into the data base; developing a parcel and map based system to use to monitor pending projects: home page support; and a monthly fee for providing the home page web site.

As noted, the contract is on a pay as you go basis, so the expenditures can be tailored to the Commission's budgetary needs.

### Recommendation:

The Commission should consider, and possibly act to authorize the Executive Director to enter into a new contract with Teale Data Center for FY 96-97 in an amount not to exceed \$43,620.00

STATE OF CALIFORNIA

#### <u>USINESS, TRANSPORTATION AND HOUSING AGENCY</u>

PETE WILSON, Governo

STEPHEN P. TEALE DATA CENTER

P.O. BOX 13436 SACRAMENTO, CA 95813 (916) 263-1886 (Office) (916) 263-1346 (Fax)



April 16, 1997

Ms. Margit Aramburu
Executive Director
Delta Protection Commission
14215 River Rd.
P.O. Box 530
Walnut Grove, CA 95690

Dear Ms. Aramburu

This is in response to your request for a budget for GIS services from Teale for the period July 1997 through June 1998. For this period, we propose to continue the GIS efforts we have started to date and to add some new geographic themes for use by the Delta Protection Commission.

We propose to add two new geographic themes to the Delta Protection Commission GIS. For the primary zone, we could construct a parcel data layer, where the data is made available from the Counties. The costs for this task includes costs to acquire parcel information from Contra Costa County which charges for the data. These costs are flexible depending on the number of parcels actually acquired. The Delta Protection Commission may wish to consider the optional task of completing the parcel geographic them for the secondary zone. The optional costs we present are for San Joaquin, Sacramento, and Solano Counties. We will include these data for Yolo County if the County agrees to provide the data. Another theme we plan to integrate into the GIS for the Delta Protection Commission is the levee boundaries prepared by OES as a result of this winter's flooding.

Continuing support will be given to maintenance of existing geographic themes and the Delta Protection Commission web page. In addition, we will provide the Delta Protection Commission with active support of the monthly meeting calendar by providing a new project status theme.

The attached spreadsheet provides information regarding cost breakdowns for each of these items. If you have any questions, please call me at 263-1886.

Sincercly,

Randall L. Moory

Manager

GIS Solutions

1997 -1998 Budget Year
Proposal for GIS Services
for the
Delta Protection Commission

		Linearinia	Joet.	
Xxxx	Professional materials	Materials	16.23	
Project Management	45		\$ 5,520.00	
Davelop GIS Parcel Data Base for Primary Zone	140	140 \$ 8,000,00 \$21,300.00	\$21,300.00	
nfecrate Lavee Coverage into GIS	35		\$ 1,260.00	
Jodate Existing Coverages	48		\$ 4,560.00	
Provide Commission Calendar GIS Support	48		\$ 5,520.00	
Provide Web Page Design Change Support	48		\$ 4,560.00	
Teals Web Services	0	00.008 \$ 0	\$ 800.00	
Total Proposed Budget			\$ 43,820.00	
Optional Tasks				
Develop GIS Parcel Data Base for Secondary Zone	42		\$ 3,990.00	